

RICA Engineering Volvo Edc17cp48 Bootmode reader

The following Volvo engines can be tuned with this tool:

D5244T11 D5 (215 hp)	2.4L 5cil	VIN: YV1__82
D5244T15 D5 (215 hp)	2.4L 5cil	VIN: YV1__83
D5204T7 D3 (136 hp)	2.0L 5cil	VIN: YV1__31
D5204T6 D3 (150hp)	2.0L 5cil	VIN: YV1__51
D5244T12 D4 (181hp)	2.4L 5cil	VIN: YV1__81
D5244T17 D4 (163hp)	2.4L 5cil	VIN: YV1__87
D5204T3/2 D3/D4 (163hp)	2.0L 5cil	VIN: YV1__88
D5204T4 D4 (177hp)	2.0L 5cil	VIN: YV1__55
D82PHEV D6 (285hp) hybrid	2.4L 5cil	VIN: YV1__AA

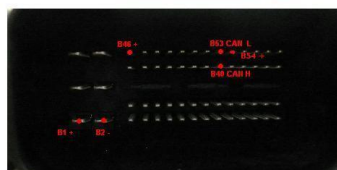
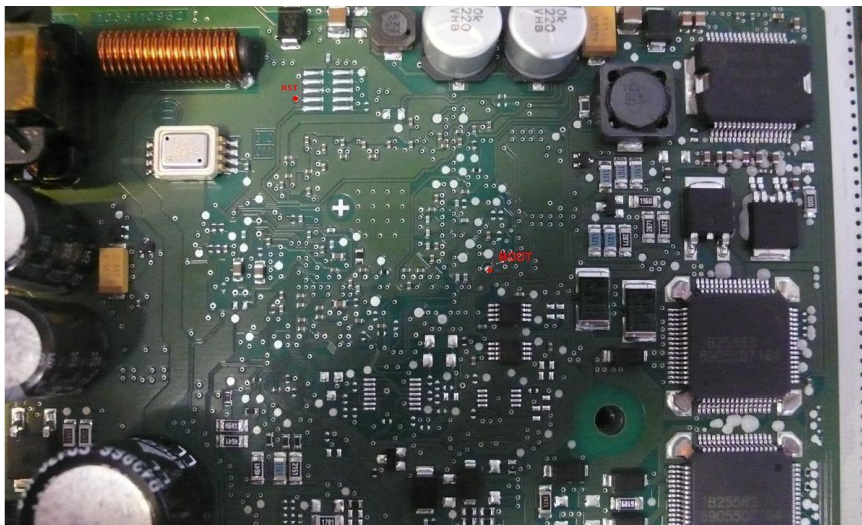
Part number of the ECM: Volvo 31336983/31355882, Bosch 0 281 018 414

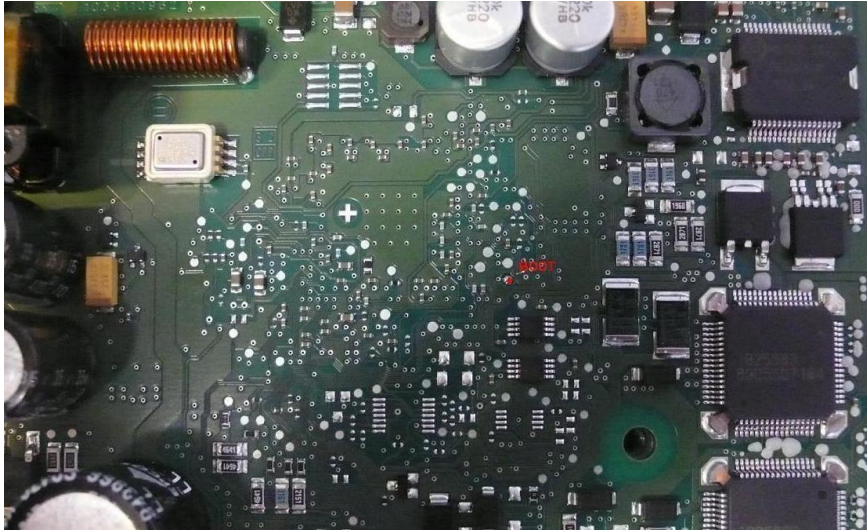
To unlock the ECM before obd2 tuning you need to remove and open the ecu 1 time.

For V70/S80/S60/V60/XC70/XC60 You will find the ECM in the engine compartment, under the windscreen wipers.

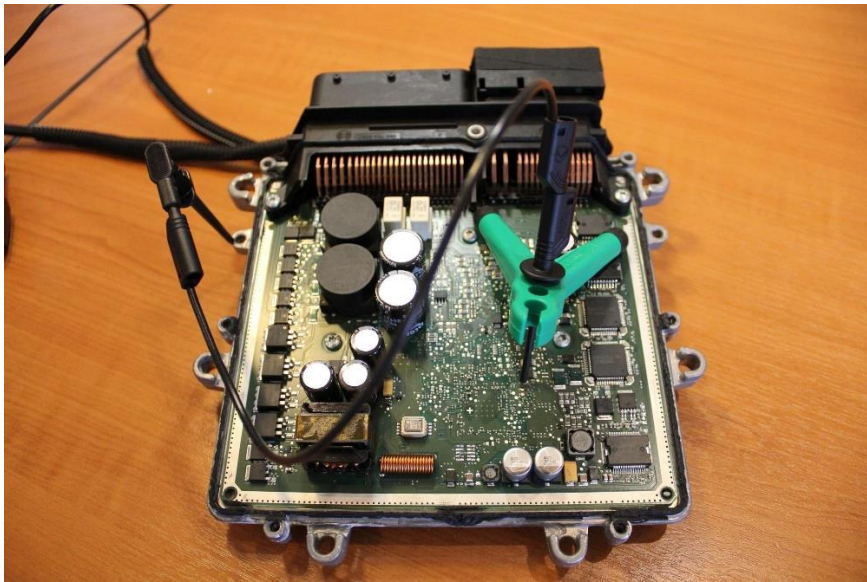
For V40/V40CC you will find the ECM in the front left (non-UK) driver side wheel arch.

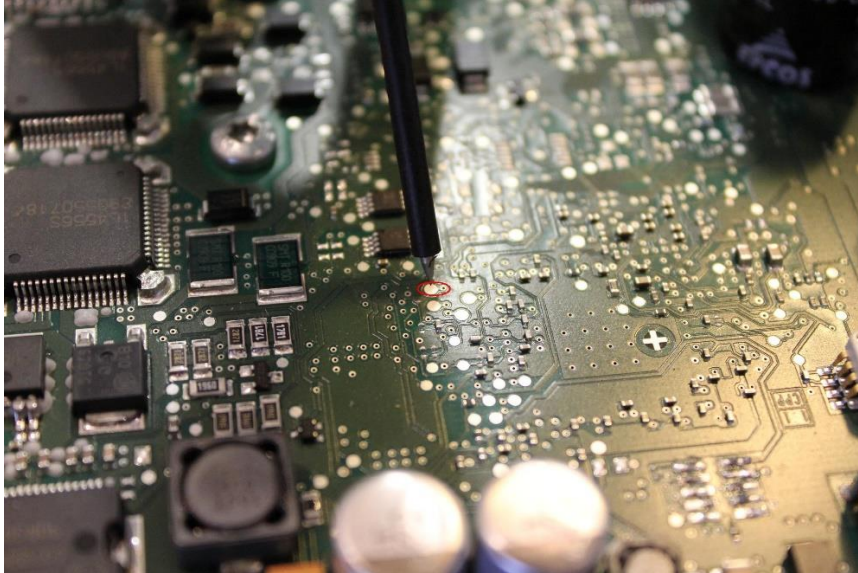
No soldering will be required.





You need to connect the needle to the boot pin before powering the ECM!





When you want to program the ECM with tuning software you must remove the needle and re-power the ECM!



For the EDC17Cp48 boot mode software, click here:

[Rica Boot Mode Reader.zip](#)

Please note:

To be able to use the RICA BootModeReader.exe you need to have the application [RICA-Tuning-Manager 3 10 1 337.zip](#) installed!